马松蒿属(玄参科)的名实问题:

陶德定

(中国科学院昆明植物研究所 昆明 650204)

The identity of the genus Xizangia Hong(Scrophulariaceae)

TAO De-Ding

(Kunming Institute of Botany, the Chinese Academy of Sciences, Kunming 650204)

Abstract Xizangia serrata Hong, the sole species of the monotypic genus Xizangia Hong, was found to be the same species as Pterygiella bartschioides Hand.-Mazz., so Xizangia and X. serrata are both reduced to synonyms.

Key words Xizangia Hong; Synonym

In the course of preparing an account of some genera in the Scrophulariaceae for Fl. Yunnan., my attention was drawn to *Xizangia* Hong, a monotypic genus whose sole species, *X. serrata* Hong, was described from a single collection (B. S. Li, Z. C. Ni and S. Z. Cheng 6601, PE) from Bomi County, Xizang, China. I was struck by the similarity between this plant and *Pterygiella bartschioides* Hand.-Mazz., a species described from northwestern Yunnan, China.

Closer examination of more specimens has shown conclusively that X. serrata is indeed the same species as P. bartschioides. This results in the following synonomy:

Pterygiella Oliv. in Hook. Ic. Pl. V, t. 2463. 1896.

Xizangia Hong in Acta Phytotax. Sin. 24(2):139, fig.1:1~7. 1986, syn. nov.

Pterygiella bartschioides Hand.-Mazz. in Sitzgsanz. Akad. Wiss. Wien 60; 186. 1923; Symb Sin. 7; 871, Abb. 25; 2. 1936; P. C. Tsoong in Fl. Reip. Pop. Sin. 68; 382, pl. 90; 1~6. 1963. TYPE; China. Yunnan, Doyonlumba between Mekong and Salwin, Handel-Mazzetti 9671(holotype, W)(n. v.)

Xizangia serrata Hong in Acta Phytotax. Sin. 24(2):141, f. 1:1~7. 1986, syn. nov. TYPE: China. Xizang, Bomi, B. S. Li, Z. C. Ni & S. Z. Cheng 6601(holotype, PE).

Yunnan: Gongshan, Drung-Nu Aut. Co. Salwin-kiukiang Divide, Balahuangtum, T. T. Yü 20662(KUN, PE); Salwin-Kiukiang divide, west of Tehahtu, T. T. Yü 20312 (KUN, PE); Salwin-Kiukiang divide, Doyonlumba, K. M. Feng 6926(KUN); Gongshan, Tsakou(Cikai), Mt. Heipushan, K. M. Feng 8275(KUN, PE). Xizang: Mêdog, Nafe, Exped. Qinghai-Xizang 74-3801(KUN).

Distribution: NW Yunnan and SE Xizang of China.

Acknowledgments I am grateful to Professor LI Xi-Wen of Kunming Institute of Botany, the Chinese Academy of Sciences, for his encouragement of writing this paper and comments on the manuscript.

摘要 发现马松蒿 Xizangia serrata Hong 与齿叶翅茎草 Pterygiella serrata Hand.-Mazz.属于同一种, 因此马松蒿及其代表的单型属——马松蒿属 Xizangia Hong 均应处理为异名。

关键词 马松蒿属;异名

^{* 1998-05-27} 收稿,1998-07-13 收修改稿。